

Title (en)
CONTROLLED-RELEASE FORMULATIONS

Title (de)
RETARD-FORMULIERUNGEN

Title (fr)
FORMULATIONS À LIBÉRATION CONTRÔLÉE

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Application
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Abstract (en)
[origin: WO2016102683A1] The present invention relates to pre-formulations comprising low viscosity, non- liquid crystalline, mixtures of: a) at least one ester of a sugar or sugar derivative; b) at least one phospholipid; c) at least one biocompatible, oxygen containing, low viscosity organic solvent; wherein the pre-formulation forms, or is capable of forming, at least one liquid crystalline phase structure upon contact with an aqueous fluid; with the proviso that the pre-formulation does not further comprise a liquid crystal hardener. The preformulations are suitable for generating parenteral, non-parenteral and topical depot compositions for sustained release of active agents. The invention additionally relates to a method of delivery of an active agent comprising administration of a preformulation of the invention, a depot composition formed by exposing pre-formulations of the invention to an aqueous fluid, a method of treatment comprising administration of a preformulation of the invention and the use of a preformulation of the invention.

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